

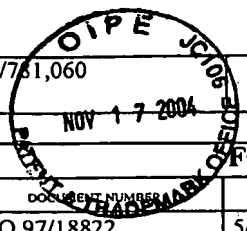
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LIST OF REFERENCES CITED BY APPLICANTS (Use several References if necessary)	ATTY. DOCKET NO. 7326-132	APPLICATION NO. 10/781,059
		APPLICANT Artavanis-Tsakonas et al.
	FILING DATE February 17, 2004	GROUP 1646

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/EGS/	A01	5,789,195	9/4/98	Artavanis-Tsakonas et al.			
	A02	5,780,300	7/14/98	Artavanis-Tsakonas et al.			
	A03	5,750,652	5/12/98	Artavanis-Tsakonas et al.			
	A04	5,648,464	7/15/97	Artavanis-Tsakonas et al.			
	A05	5,637,471	6/10/97	Artavanis-Tsakonas et al.			
	A06	5,786,158	7/28/98	Artavanis-Tsakonas et al.			
	A07	08/561,963		Artavanis-Tsakonas et al.			11/22/95
	A08	09/043,847		Artavanis-Tsakonas et al.			3/27/98
	A09	08/937,132		Artavanis-Tsakonas et al.			9/24/97
	A10	08/947,956		Artavanis-Tsakonas et al.			10/9/97
	A11	09/113,824		Artavanis-Tsakonas et al.			7/10/98
	A12	09/121,457		Artavanis-Tsakonas et al.			7/23/98
	A13	09/113,399		Artavanis-Tsakonas et al.			7/10/98
	A14	60/092,513		Artavanis-Tsakonas et al.			7/13/98
	A15	5,849,869	12/15/98	Artavanis-Tsakonas et al.			11/28/94
	A16	5,856,441	1/5/99	Artavanis-Tsakonas et al.			11/28/94
	A17	5,869,282	2/9/99	Ish-Horowicz et al.			3/7/95
	A18	6,083,904	7/4/00	Artavanis-Tsakonas et al.			9/22/95
	A19	6,004,924	12/21/99	Ish-Horowicz et al.			3/6/96
	A20	6,262,025	7/17/01	Artavanis-Tsakonas et al.			12/22/97
	A21	6,090,922	7/18/00	Artavanis-Tsakonas et al.			7/11/97
	A22	6,149,902	11/21/00	Artavanis-Tsakonas et al.			7/10/98
	A23	6,703,489	3/9/04	Ish-Horowicz , et al.			
	A24	2003-0073620 A1	4/17/03	Ish-Horowicz, et al.			2/15/01
V	A25	6,783,956	8/31/04	Ish-Horowicz , et al.			

	A26	10/781,060	Artavanis-Tsakonas et al.			2/17/2004
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
/EGS/	B01	WO 97/18822	5/29/97	PCT			
	B02	WO 97/11716	4/3/97	PCT			
	B03	WO 97/01571	1/16/97	PCT			
	B04	WO 96/27610	9/12/96	PCT			
	B05	WO 95/19779	7/27/95	PCT			
	B06	WO 94/11401	5/26/94	PCT			
	B07	WO 94/07474	4/14/94	PCT			
	B08	WO 94/07522	4/14/94	PCT			
	B09	WO 94/08037	4/14/94	PCT			
	B10	WO 93/20242	10/14/93	PCT			
	B11	WO 93/12141	6/24/93	PCT			
	B12	WO 92/19734	11/12/92	PCT			
	B13	WO 97/19172	05/29/97	PCT			
	B14	WO 00/02897	1/20/00	PCT			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/EGS/	C01	Adams et al., 1993, "3,400 new expressed sequence tags identify diversity of transcripts in human brain", Nature Genetics 4:256-267
	C02	Ahmad et al., 1995, "Involvement of Notch-1 in mammalian retinal neurogenesis: association of Notch-1 activity with both immature and terminally differentiation cells", Mechanisms of Development 53:78-85
	C03	Artavanis-Tsakonas et al., 1995, "Notch signaling", Science 268:255-232
	C04	Aster et al., 1994, "Functional analysis of the Tan-1 gene, a human homolog of <i>drosophila notch</i> ", Cold Spring Harbor Symposia on Quantitative Biology 59:125-136
	C05	Baker & Schubiger, 1996, "Autonomous and non-autonomous Notch functions for embryonic muscle and epidermis development in <i>drosophila</i> ", Development 122:617-626
	C06	Bierkamp et al., 1993, "A zebrafish homologue of the <i>Drosophila</i> neurogenic gene <i>Notch</i> and its pattern of transcription during early embryogenesis", Mech. Dev. 43:87-100
	C07	Blaumueller & Artavanis-Tsakonas, 1997, "Comparative aspects of notch signalling in lower and higher eukaryotes", Perp. on Dev. Neurobiol. 4:325-343
	C08	Blaumueller et al., 1997, Cell 90:281-291; Intracellular Cleavage of Notch Leads to a Heterodimeric Receptor on the Plasma Membrane
	C09	Brou et al., 1994, "Inhibition of the DNA-binding activity of <i>Drosophila</i> suppressor of hairless and its human homolog, KBF2/RBP-Jk, by direct protein-protein interaction with <i>drosophila</i> hairless", Genes Dev. 8:2491
	C10	Coffman et al., 1990, "Xotch, the xenopus homolog of <i>drosophila notch</i> ", Science 249:1438-1441
	C11	Coffman et al., 1993, "Expression of an extracellular deletion of <i>Xotch</i> diverts fate in <i>Xenopus</i> embryos", Cell 73:659
	C12	Delidakis et al., 1991, "Two genetically and molecularly distinct functions involved in early neurogenesis reside within the enhancer of split locus of <i>drosophila melanogaster</i> ", Genetics 129:803
	C13	Ellison et al., 1991, "TAN-1, the human homolog of the <i>drosophila notch</i> gene, is broken by chromosomal translocations in T lymphoblastic neoplasms", Cell 66:649-661
	C14	Fehon et al., 1990, "Molecular interactions between the protein products of the neurogenic loci <i>notch</i> and <i>delta</i> , two EGF-homologous genes in <i>drosophila</i> ", Cell 61:523-534
	C15	Fleming et al., 1997, Trends in Cell Biology 7:437-441; The NOTCH Receptor and its Ligands
	C16	Fortini & Artavanis-Tsakonas, 1994, "Notch: neurogenesis is only part of the picture", Cell 75:1245-1247
	C17	Fortini & Artavanis-Tsakonas, 1994, "The suppressor of hairless protein participates in notch receptor signalling", Cell 79:273-282
	C18	Fortini et al., 1993, "An activated Notch receptor blocks cell-fate commitment in the developing <i>drosophila</i> eye", Nature 365:555-557
	C19	Foster, 1975, "Negative complementation at the notch locus of <i>drosophila melanogaster</i> ", Genetics 81:99-120

/EGS	C20	Franco del Amo et al., 1992, "Expression pattern of <i>Notch</i> , a mouse homolog of <i>drosophila notch</i> , suggests an important role in early postimplantation mouse development", <i>Development</i> <u>115</u> :737-744
	C21	Genhring W., 1973, In genetic mechanisms of development:the 31st symposium of the society for developmental biology, ed by Ruddle F, New York: Academic Press Inc.:pp.103-125
	C22	Greenwald, 1994, "Structure/function studies of lin-12/notch proteins", <i>Current Opinions in Genetics and Development</i> <u>4</u> :556-562
	C23	Heitzler and Simpson, 1991, "The choice of cell fate in the epidermis of drosophila", <i>Cell</i> <u>64</u> :1083-1092
	C24	Henrique et al., 1995, "Expression of a <i>delta</i> homologue in prospective neurons in the chick", <i>Nature</i> <u>375</u> :787-790
	C25	Hoppe & Greenspan, 1990, "The <i>notch</i> locus of <i>drosophila</i> is required in epidermal cells for development", <i>Dev.</i> <u>109</u> :875-885
	C26	Horvitz et al., 1991, "Multiple intercellular signalling systems control the development of the <i>Caenorhabditis elegans</i> vulva", <i>Nature</i> <u>351</u> :535-541
	C27	Jan et al., 1993, "Functional gene cassettes in development", <i>PNAS USA</i> <u>90</u> :8305-8307
	C28	Jennings et al., 1994, "The notch signalling pathway is required for enhancer of split bHLH protein expression during neurogenesis in the <i>Drosophila</i> embryo", <i>Development</i> <u>120</u> :3537-3548
	C29	Johansen et al., 1989, <i>J. Cell. Biol.</i> <u>109</u> :2427-2440; The Notch Gene Product is a Glycoprotein Expressed on the Outer Surface of Both Epidermal and Neuronal Precursor Cells during <i>Drosophila</i> Development
	C30	Joutel et al., 1996, "Notch3 mutations in CADASIL, a hereditary adult-onset condition causing stroke and dementia", <i>Nature</i> <u>383</u> :707-711
	C31	Knust et al., 1992, "Seven Genes of the <i>Enhancer of split</i> complex of <i>Drosophila Melanogaster</i> encode helix-loop-helix proteins", <i>Genetics</i> <u>132</u> :505-518
	C32	Kooh et al., 1993, "Implications of dynamic patterns of Delta and Notch expression for cellular interactions during <i>drosophila</i> development", <i>Development</i> <u>117</u> :493-507
	C33	Kopan et al., 1993, "Mouse Notch: expression in hair follicles correlates with cell fate determination", <i>J. Cell. Biol.</i> <u>121</u> :631-641
	C34	Kopan et al., 1994, "The intracellular domain of mouse Notch" a constitutively activated repressor of myogenesis directed at the basic helix-loop-helix region of MyoD", <i>Development</i> <u>120</u> :2385-2396
	C35	Kopan et al., 1996, "Signal transduction by activated mNotch: importance of proteolytic processing and its regulation by the extracellular domain", <i>PNAS USA</i> <u>93</u> (4):1683-1688
	C36	Lardelli et al., 1993, " <i>Notch A</i> and <i>notch B</i> -two mouse <i>Notch</i> homologues coexpressed in a wide variety of tissues", <i>Exp. Cell. Res.</i> <u>204</u> :364-372
	C37	Lardelli et al., 1994, "The novel <i>Notch</i> homologue mouse <i>Notch 3</i> lacks specific epidermal growth factor-repeats and is expressed in proliferating neuroepithelium", <i>Mech. Dev.</i> <u>46</u> :123-136
	C38	Larsson et al., 1994, "The human NOTCH1, 2, and 3 genes are located at chromosome positions 9q34, 1p13-p11, and 19p13.2-p13.1 in regions of neoplasia-associated translocation", <i>Genomics</i> <u>24</u> :253-258
	C39	Li et al., 1997, "Alagille syndrome is caused by mutations in human <i>Jagged1</i> , which encodes a ligand for Notch 1", <i>16</i> :243-251
	C40	Lieber et al., 1993, "Antineurogenic phenotypes induced by truncated Notch proteins indicate a role in signal transduction and may point to a novel function for Notch in nuclei", <i>Genes and Development</i> <u>7</u> :1949-1965
	C41	Lindsell et al., 1995, <i>Cell</i> <u>80</u> :909-917
	C42	Logeat et al., 1998, "The notch1 receptor is cleaved constitutively by a furin-like convertase", <i>PNAS</i> <u>95</u> :8108-8112
	C43	Lyman et al., 1993, "Further evidence for function of the <i>drosophila</i> notch protein as a transmembrane receptor", <i>PNAS USA</i> <u>90</u> :10395-10399
	C44	Mango et al., 1991, "Carboxy-terminal truncation activates <i>glp-1</i> protein to specify vulval fates in <i>Caenorhabditis elegans</i> ", <i>Nature</i> <u>352</u> :811-815
	C45	Mango et al., 1994, "Two maternal genes, <i>apx-1</i> and <i>pie-1</i> are required to distinguish the fates equivalent blastomeres in the early <i>Caenorhabditis elegans</i> embryo", <i>Development</i> <u>120</u> :2305-2315
	C46	Markopoulou et al., 1990, "Developmental analysis of the facets, a group of intronic mutations at the <i>notch</i> locus of <i>drosophila melanogaster</i> that affect postembryonic development", <i>J. Exper. Zool.</i> <u>27</u> :23-27
	C47	Matsumo et al., 1995, "Deltex acts as a positive regulator of Notch signalling through interactions with the Notch ankyrin repeats", <i>Development</i> <u>121</u> :2633-2644
	C48	Mello et al., 1994, "The maternal genes <i>apx-1</i> and <i>glp-1</i> and establishment of Dorsal-ventral polarity in the early <i>C.elegans</i> embryo", <i>Cell</i> <u>77</u> :95-106
	C49	Nusse & Varmus, 1992, " <i>Wnt</i> genes", <i>69</i> (7):1073-87
✓	C50	Nye et al., 1994, <i>Development</i> <u>120</u> :2421-2430

/EGS/	C51	Oda et al., 1997, "Mutations in the Human <i>Jagged1</i> Gene are Responsible for Alagille Syndrome", <i>Nature Genetics</i> 16:235-242
	C52	Pui et al., 1999, "Notch1 Expression in Early Lymphopoiesis Influences B Versus T Lineage Determination", <i>Immunity</i> 11:299-308
	C53	Qi et al., 1999, <i>Science</i> 283:91-94
	C54	Reaume et al., 1992, "Expression Analysis of a <i>Notch</i> Homologue in the Mouse Embryo", <i>Dev. Biol.</i> 154:377-387
	C55	Rebay et al., 1991, "Specific EGF repeats of Notch mediate interactions with delta and serrate: implications for notch as a multi-functional receptor", <i>Cell</i> 67:687-699
	C56	Rebay et al., 1993, "Specific truncations of <i>Drosophila</i> Notch define dominant activated and dominant negative forms of the receptor", <i>Cell</i> 74(2):319-329
	C57	Robey et al., 1996, "An Activated Form of Notch Influences the Choice between CD4 and CD8 T Cell Lineages", <i>Cell</i> 87:483-492
	C58	Roehl et al., 1993, "Control of cell fate in <i>C.elegans</i> by a GLP-1 peptide consisting primarily of ankyrin repeats", <i>Nature</i> 364:632
	C59	Schroeter et al., 1998, "Notch-1 signalling requires ligand-induced proteolytic release of intracellular domain", <i>Nature</i> 393:382-386
	C60	Sestan et al., 1999, <i>Science</i> 286:741-746
	C61	Simske et al., 1995, <i>Nature</i> 375:142-145
	C62	Smoller et al., 1990, "The <i>drosophila</i> neurogenic locus <i>mastermind</i> encodes a nuclear protein unusually rich in amino acid homopolymers", <i>Genes Dev.</i> 4:1688
	C63	Stern & Tokunaga, 1968, "Autonomous pleiotropy in <i>drosophila</i> ", <i>PNAS USA</i> 60:1252-1259
	C64	Sternberg, 1993, "Falling off the knife edge", <i>Current Biology</i> 3:763-765
	C65	Stifani et al., 1992, "Human homologs of a <i>drosophila enhancer of split</i> gene product define a novel family of nuclear proteins" <i>Nature Genetics</i> 2:119-127
	C66	Struhl & Basler, 1993, "Organizing activity of Wingless Protein in <i>Drosophila</i> ", <i>Cell</i> 74:527-540
	C67	Struhl et al., 1993, "Intrinsic activity of the Lin-12 and notch intracellular domains in vivo", <i>Cell</i> 74:331
	C68	Sun & Artavanis-Tsakonas, 1996, "The intracellular deletions of DELTA and SERRATE define dominant negative forms if the <i>drosophila</i> notch ligands", <i>Development</i> 122:2465-2474
	C69	Swiatek et al., 1994, " <i>Notch1</i> is essential for postimplantation development in mice", <i>Genes Dev.</i> 8:707
	C70	Technau et al., 1987, "Cell autonomy of expression of neurogenic genes <i>drosophila melanogaster</i> " <i>PNAS USA</i> 84:4500-4504
	C71	Washburn et al., 1997, "Notch Activity Influences the $\alpha\beta$ versus $\gamma\delta$ T Cell Lineage Decision", <i>Cell</i> 88:833-843
	C72	Weinmaster et al., 1991, "A homolog of <i>drosophila Notch</i> expressed during mammalian development", <i>Development</i> 113:199-205
	C73	Weinmaster et al., 1992, " <i>Notch2</i> : a second mammalian Notch gene", <i>Development</i> 116:931-941
	C74	Wesley and Saez, 2000, <i>J. Cell Biol.</i> 149(3):683-696
	C75	Wesley, 1999, <i>Mol. Cell Biol.</i> 19(8):5743-5758
	C76	Wharton et al., 1985, "Nucleotide sequence from the neurogenic locus Notch implies a gene product that shares homology with proteins containing EGF-like repeats", <i>Cell</i> 43:567-581
	C77	Xu et al., 1990, "The <i>notch</i> locus and the genetic circuitry involved in early <i>drosophila</i> neurogenesis", <i>Genes Dev.</i> 4:464-475
▼	C78	Zagouras et al., 1995, "Alterations in Notch signalling in neoplastic lesions of the human cervix", <i>PNAS USA</i> 92:6414-6418

EXAMINER

/Elly Gerald Stoica/

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